

(Unclassified // FOUO)

Cal OES Internal Statewide Incident Briefing

2000 hours, March 05, 2019



View from Mountain High Snow Resort in Wrightwood, San Bernardino County

Photo Mountain High



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Caroline Thomas Jacobs
CSWC Watch Officer	Devin Clarke (Day) Reina Laroa (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Dave Franklin
LDO	Tom Anzelmo Kent Miller (Shadow)
IDO	Elsy Votino
CDO	Melanie Gilbert Memoree McIntire (Shadow)
SDO	Karla Benedicto
PIO	Kelly Huston
TDO	George Lowry
ITDO	Iris Wang
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



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24 Hour STAC Report

- Report Attached

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Normal Operations	Normal Operations	Level 3

Cal OES INLAND REGION

- See Late February Winter Storms Slides

Cal OES COASTAL REGION

- See Late February Winter Storms Slides

Cal OES SOUTHERN REGION

- See Late February Winter Storms Slides

Railroad Derailment, Colton, San Bernardino County, SPILL: 19-1537

On 03/05/19 at 0000 hours, the California State Warning Center (CSWC) received a report from Union Pacific Railroad (UPRR) advising that a single railcar loaded with wheat, derailed in the upright position due to unknown causes.

- There were no hazardous releases and no injuries reported.
- There was no impact to railroad traffic.
- CSWC performed notifications per Hazardous Materials SOP.

SITUATION SUMMARY

2019 March Storms

An atmospheric river is impacting California today, 03/05/19 and will continue through the morning of Thursday, 03/07/19. A concern exists for impacts to burn scars, debris flows, and main stem river systems due to increase of precipitation. The heaviest precipitation will occur late tonight from the Bay Area southward, where there is the greatest threat of thunderstorms and moderate to heavy rainfall.

- Cal OES Duty Officers continue to monitor weather and maintain close contact with their Operational Areas (OAs).

Activations

- As of 03/05/19 at 0706 hours, CUEA advised that PG&E currently has one Operations Emergency Center (OEC) activated.
- DWR Flood Operations Center (FOC) will be activated through the week
 - 0800-1700 hours
 - 1700-0800 hours Duty Officer status
- **Inland Region**
 - Inland REOC is activated at Level 3 (Lowest)
 - A Shift: 0700-1900 hours
 - B Shift: Duty Officer status
- **Southern Region**
 - Southern REOC is activated at Level 3
 - A Shift: 0700 – TBD, 03/06/19
 - B Shift: 1900 – 0700 hours
 - San Bernardino County EOC will activate at Level 3 (Lowest) on 03/05/19, 1200 – 2100 hours
 - Santa Barbara County EOC activated at Level 2 on 03/05/19, 1700 hours to TBD.

Deployments

- **Inland Region**
 - 1 Cal OES Inland Region Program Manager I deployed to IREOC
 - 1 Cal OES Inland Region AGPA deployed to IREOC
- **Southern Region**
 - 1 Cal OES Southern Region ESC deployed to Santa Barbara County EOC
 - 1 Cal OES Southern Region Senior (Sr.) Emergency Services Coordinator (ESC) deployed to San Bernardino County EOC
 - 1 Cal OES Southern Region ESC deployed to SREOC
 - 1 Cal OES Southern Region Sr. ESC deployed to SREOC

SITUATION SUMMARY

2019 March Storms (Continued)

Proclamations

- Butte County submitted a Ratified Proclamation due to the Late February Winter Storms. They are requesting the Governor pursue a Presidential Declaration along with CDAA and Federal assistance.
- Tehama County submitted a Proclamation due to the Late February Winter Storms. They are requesting CDAA and/or other State or Federal funding.
- Trinity County submitted a Proclamation due to damages sustained during the Late February Winter Storms. They are requesting state and federal assistance, to include CDAA.
- The Governor of California issued an Emergency Proclamation for the counties of Amador, Glenn, Lake, Mendocino, and Sonoma due to the Late February Winter Storms.
- Riverside County submitted a Ratified Proclamation due to the Late February Winter Storms. They are requesting CDAA and a Gubernatorial State of Emergency.
- Humboldt County submitted a Proclamation due to Late February Winter Storms. They are requesting CDAA and Stanford Act assistance.
- The City of Ukiah submitted Proclamation due to the Late February Winter Storms. They are not requesting any assistance at this time.
- The City of Cloverdale submitted a Proclamation due to the Late February Winter Storms. They are not requesting any assistance at this time.
- The City of Sebastopol submitted a Proclamation due to the Late February Winter Storms. They are requesting a Gubernatorial Proclamation and a Presidential Declaration.
- The City of Healdsburg submitted a Proclamation due to the Late February Winter Storms. They are not requesting any assistance at this time.
- Amador County submitted a Ratified Proclamation due to the Late February Winter Storms. They are requesting CDAA assistance.
- Butte County submitted a Proclamation due to the Late February Winter Storms. They are requesting CDAA and Federal assistance.
- Yolo County submitted a Proclamation due to the Late February Winter Storms. They are requesting a Governor's Proclamation, CDAA, FEMA IA and PA, and assistance under the USDA.
- Lake County submitted a Proclamation due to the Late February Winter Storms. They have no requests for assistance at this time.
- Mendocino County submitted a Proclamation due to the Late February Winter Storms. The county is requesting a State Declaration of Emergency by the Governor.
- Glenn County has submitted a Proclamation due to the Late February Winter Storms. They have no requests for assistance at this time.
- Sonoma County submitted a Proclamation and Resolution signed by the Board of Supervisors. They are requesting a Governor's Proclamation and CDAA assistance.
- City of Santa Rosa submitted a Proclamation due to the Late February Winter Storms. They have no requests for assistance at this time.

SITUATION SUMMARY

2019 March Storms (Continued)

Department of Water Resources (DWR)

- Glenn County OES notified the FOC of erosion on Stony Creek in Orland. Approximately 150 yards of river bank has eroded toward a private property, and created an oxbow in the river. The erosion has been happening for several years and the bank loses approximately one foot per week when Black Butte Reservoir releases between 7,000 to 12,000 CFS. DWR will deploy a Flood Fight Specialist (FFS) tomorrow, 03/06/19.
- DWR Sutter Maintenance Yard is monitoring the Rodman Slough (MA17) levee in Lake County during high water. There are no current concerns and water levels are not expected to rise higher than the last event.
- The FOC is participating in CalOES coordination calls today and tomorrow.
- The FOC made high water notification calls for Sacramento River at Tehama Bridge and Vina-Woodson Bridge, and will make other high water calls as needed.
- The FOC will continue with current staffing (0800 to 1700) and duty monitor outside of regular hours.
- The next FOC status update will be issued tomorrow.

Evacuations

- **Southern Region**
 - Ventura County: Voluntary Evacuation Order for the Ventura RV Park effective 03/05/19, 1700 hours.
 - Santa Barbara County: Mandatory evacuation order remains in place for the Debris Flow High Risk areas of the Whittier, Sherpa and Thomas Fire burn areas - approximately 3,600 people and 1,510 parcels.

Shelters and Evacuation Centers

- **Southern Region**
 - Goleta Valley Community Center, 5679 Hollister Ave., Goleta, Santa Barbara County
 - Population: 6
 - American Red Cross as pre-identified shelter locations in San Bernardino County.

Animal Shelters

- **Southern Region**
 - Humane Society, 5399 Overpass Rd., Santa Barbara County
 - Small animals: Dogs/Cats
 - Animal Services, 5473 Overpass Rd., Santa Barbara County
 - Other small animals
 - Ear Warren, 3400 Calle Rd., Santa Barbara County
 - Large animals



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SITUATION SUMMARY

2019 Early March Storms (Continued)

California/Nevada River Forecasts

Many rivers across the state are currently at monitoring and flood stages. For River Forecast Guidance, please visit <http://www.cnrfc.noaa.gov/>

Inland Region

- **The following rivers are forecast to meet or exceed Flood stage:**
 - **Tehama County:** Sacramento River at Tehama Bridge is forecast to be above flood stage **at 215.5 ft. at night** on 03/06/19.
 - Potential Impacts: [Pelhams Resort access road floods](#)
 - **Tehama County:** Sacramento River at Vina Woodson Bridge is forecast to be above flood stage **at 183.3 ft. in the early morning on 03/07/19.**
 - Potential Impacts: [Woodson Bridge Park is closed due to flooding. Water is up to the top steps of the recreation center at Woodson Bridge RV Park and spaces 15-33 begin to take on water on the east bank of the river.](#)
 - **Glenn County:** Sacramento River at Ord Ferry is forecast to be above flood stage **at 115.3 ft. in the afternoon** on 03/07/19.
 - Potential Impacts: Designated flood stage. Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
 - **Tehama County:** Sacramento River at Red Bluff, Sacramento River at Vina Woodson Bridge
 - **Glenn County:** Sacramento River at Hamilton City
 - **Colusa County:** Sacramento River at Moulton Weir, Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge
 - **Sutter County:** Sacramento River at Tisdale Weir
 - **Yolo County:** Sacramento River at Fremont Weir, Yolo Bypass at Lisbon
 - **Sacramento County:** Cosumnes River at Michigan Bar, Cosumnes River at McConnell, Mokelumne River at Benson's Ferry
 - **San Joaquin County:** Mormon Slough at Bellota

Coastal Region

- **The following rivers are forecast to meet or exceed Flood stage:**
 - **Lake County:** Clear Lake at Lakeport is forecast to be above flood stage **at 10 ft. in the evening on 03/07/19.**
 - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.
- **The following rivers are forecast to meet or exceed Monitor Stage:**
 - **Monterey County:** [Salinas River at Bradley](#), [Salinas River at Spreckels](#)
 - **Solano County:** Sacramento River at Rio Vista

Southern Region

- **The following rivers are forecast to meet or exceed Monitor Stage:**
 - **Santa Barbara County:** Santa Ynez River at Narrows, Sisquoc River at Garey
 - **Ventura County:** Ventura River at Foster Park



SITUATION SUMMARY

2019 Early March Storms (Continued)

Recovery

- A Local Assistance Center (LAC) in Guerneville opened 03/03/19 through 03/09/19, 0900-1800 hours.
 - Location: Old Bank of America Building, 16390 Main St., Guerneville

Southern Region

School Closures

- Santa Barbara County: Crane Country Day School, on 03/06/18

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Prepositioning of Resources, 2019 Early March Storms

Cal OES Fire and Rescue staff are coordinating to preposition fire apparatus and personnel to augment local resources in preparation for the approaching storm system:

Santa Barbara County – Start Time of 3/5/19 at 1600 Hours.

- 1 Type 3 Strike Team made up of five Local Government Engines from Santa Barbara County Fire Department
- 1 Type 3 Strike Team made up of five Local Government Engines from within Santa Barbara County Fire Departments
- 1 Regional Task Force from Santa Barbara County
- 2 Hand Crews from Santa Barbara County Fire Department
- 1 Helicopter from Santa Barbara County Fire Department
- 1 Dispatcher who will be working at Santa Barbara County Fire Dispatch Center
- 1 Heavy Equipment Task Force made up of one Front end loader, one Grader & one Excavator

Tulare County – Start time of 3/5/19 at 0600 Hours.

- 1 Type 6 Strike Team made up of five Local Government Engines from within Tulare County
- 1 OES Task Force made up of four OES Type 1 Engines and one OES Type 3 Engine all from within Tulare County Fire Departments
- 1 Swift Water Rescue Team four members
- 8 Incident Management Team members

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no lifeline route closures.

Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

Wildfire Closures:

- There are no wildfire closures.

Emergency Center Activations:

- There are no emergency center activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



CALIFORNIA 911 SYSTEM

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:

- None reported

Service Interruptions:

- None reported

WEATHER OF CONCERN

NORTHERN CALIFORNIA

- Precipitation has spread into the Sierra, however a lull in precipitation over the southwestern portion of the forecast area into the evening.
- More precipitation will spread inland across the forecast area after midnight. Bulk of the precipitation will occur through Wednesday evening.
 - Valley rainfall totals from one to two inches.
 - Foothills and mountain rainfall totals from 2 to 6 inches.
 - Saturated soils, and streams, creeks, and main stem rivers running high, additional rain will increase the potential for flooding.
- Snow levels will be around 5500 feet, which may rise slightly into the evening ahead of the cold front then fall behind the front late Wednesday night or early Thursday morning.
 - Up to 5 to 5 feet of new snow is expected in the mountains of Western Plumas County and northern Sierra Nevada above 5500 to 6000 feet.
 - A Winter Storm Warning is in effect.
- Midday Wednesday will be the peak for chances of thunderstorms in various points in the Valley.
- Light precipitation will persist Thursday and Friday.
 - Lowering snow levels during this time could lead to a downgrade of the Winter Storm Warning to an Advisory.

SOUTHERN CALIFORNIA

- The anticipated mid-week storm continues to move towards southwest California this afternoon.
- This storm is expected to interact with the Atmospheric River, which will enhance rainfall rates through Santa Barbara County later tonight and tomorrow morning.
- Rainfall should decrease across Santa Barbara County just after sunrise, which will decrease the threat of flash flooding in recent burn areas.
 - Potential peak for rainfall rates is between 0.5 to 0.8 inches per hour.
 - A slight chance for thunderstorms could enhance rates even further.
 - Overall storm totals range between 1 to 3 inches or rain at the coast and in the valleys, and 3 to 5 inches in the foothills and mountains.
 - Flash Flood Watch is currently just for burn areas, however it may be expanded to non-burn areas.
- Snow levels will be high at the start of the system, then lower on Wednesday and Thursday.
 - Snowfall amounts will be limited to elevations above 7500 feet, with approximately 1 to 4 inches expected.

Weather Advisories, Watches, and Warnings currently active in California:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

WEATHER KEY POINTS

03/05/19 - 03/11/19

Tuesday-Wednesday – Wet storm system

- Rain will begin to fill in across much of California today
 - Rain will likely start off light in the morning, then become moderate to heavy at times starting in the afternoon.
- The heaviest rainfall is expected to fall this evening through Wednesday
 - Thunderstorms are possible, which could lead to even higher rain rates.
- This will be a statewide storm, and will once again produce many impacts, including:
 - Travel impacts, including due to heavy snow and gusty winds in the Sierra
 - Small stream flooding and rises on rivers
 - Urban flooding
 - Rockslides/mudslides
 - A chance of debris flows on recent burn scars.
- Almost the entire state is expected to receive 1-3” of rain, and so impacts could be spread across much of the area.
 - That said, the heaviest precipitation is currently expected from Monterey County down to Orange County, and points inland from there.

Thursday-Sunday – Lingering showers

- Lighter precipitation may continue to linger through the end of the week and into the weekend, especially in the Sierra, but impacts should generally decrease significantly.
- Colder air is expected to move into the region, leading to lowering snow levels and cooler temperatures.

Sunday night – Monday night – Southern California storm

- The next storm system will move into California late Sunday into Monday, bringing rain and mountain snow to primarily Southern Region.



CALIFORNIA WEATHER IMPACTS

03/05/19 - 03/11/19

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	All Regions	All Regions	Inland	Inland			
Snow	All Regions	All Regions	Inland	Inland			
Coastal Flooding							
River Flooding	All Regions	All Regions	All Regions				
Thunderstorms (Wind / Hail / Tornadoes)	All Regions	All Regions				Southern	Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	All Regions	All Regions				Southern	Southern
Extreme Cold							



No Impacts



Minimal Impacts



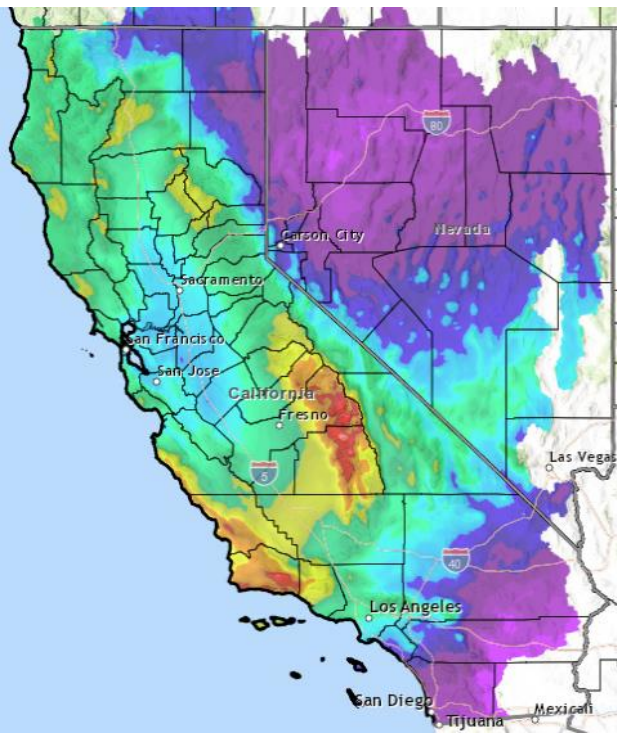
Moderate Impacts



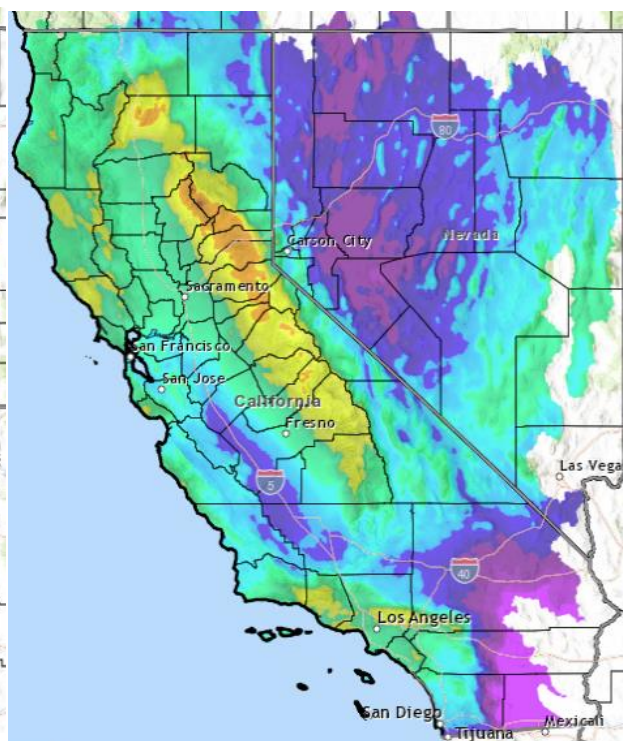
Severe Impacts

PRECIPITATION FORECAST

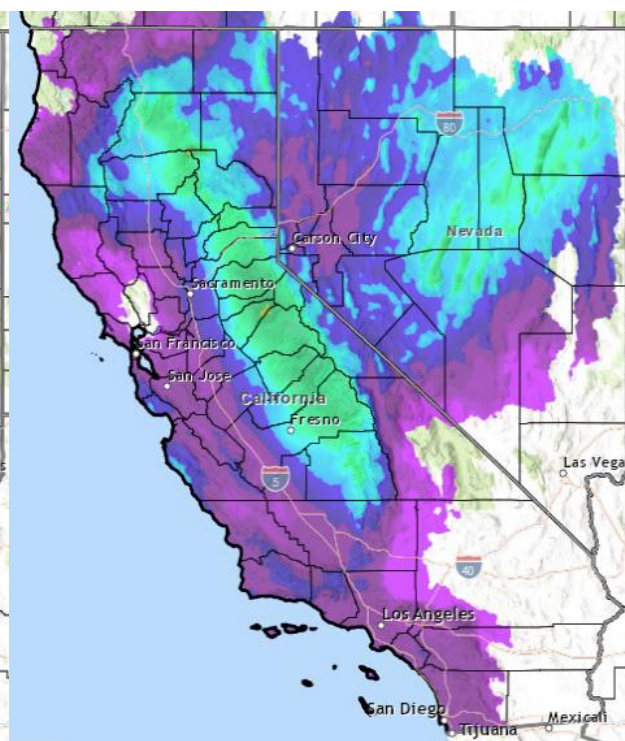
03/05 – 03/07



Tuesday



Wednesday



Thursday

Precipitation (inches)



WEATHER OUTLOOK

03/10/19 - 03/18/19

6-10 Day Outlook (Mar 10 – Mar 14)

Temperatures

- Strong confidence in below normal temperatures statewide

Precipitation

- Moderate confidence in above normal precipitation statewide

8-14 Day Outlook (Mar 14 – Mar 18)

Temperatures

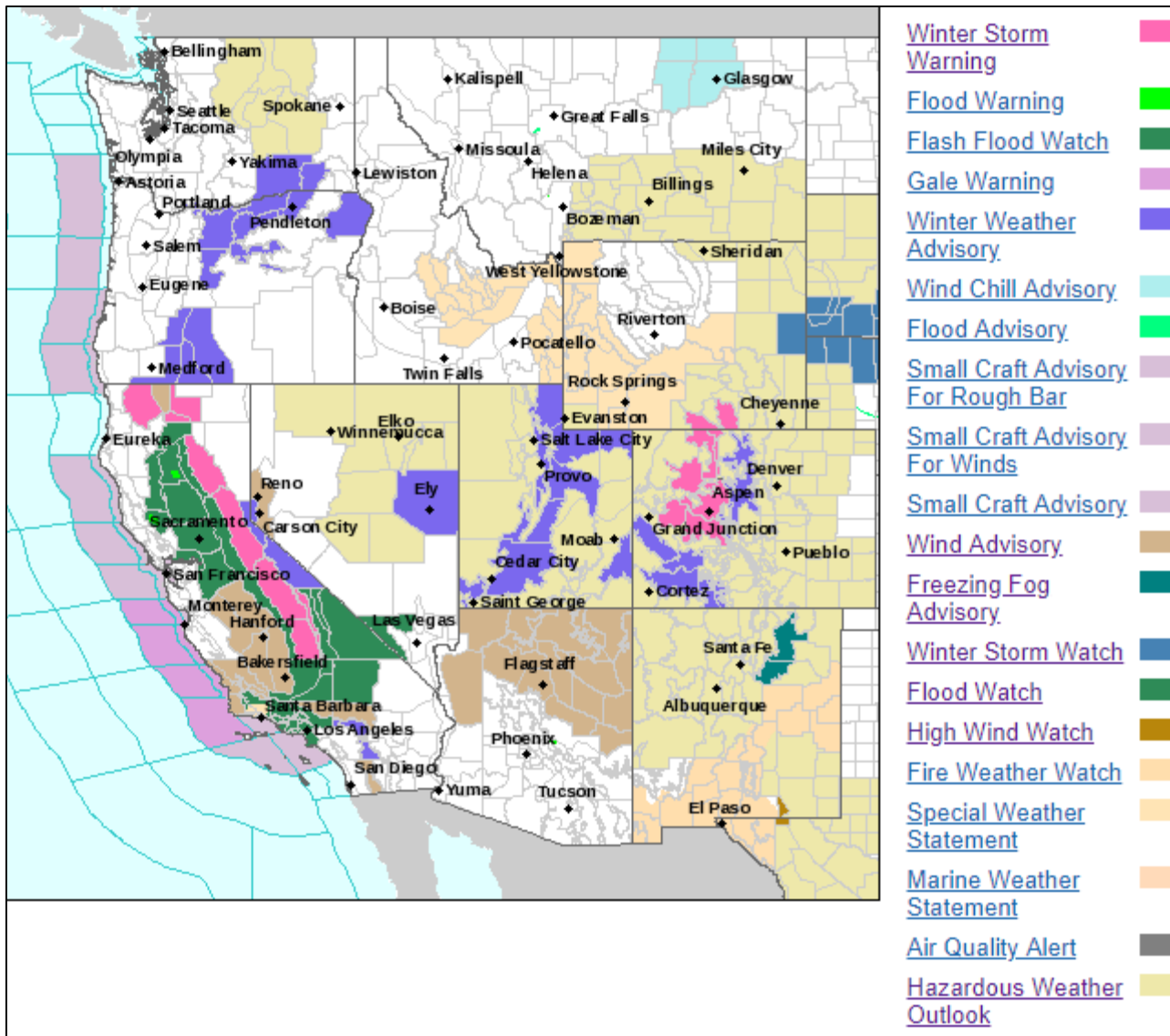
- Low to moderate confidence in below normal temperatures statewide

Precipitation

- Low confidence in below normal precipitation statewide



WEATHER MAP



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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2019-LAW-58478, 3/4/19, 1200hrs:** Santa Barbara County SO requested 5 high water vehicles from the California National Guard beginning 3/5/19 at 1200 hours through 3/7/19 at 1200 hours. The California National guard accepted the mission and is coordinating. **MISSION ON-GOING**
- **2019-LAW-58392, 03/02/19, 1000 hrs:** At the request of local law enforcement Cal OES Law Branch monitored and stood by to assist city/county/state agencies in the event of civil unrest in downtown Sacramento near the Capitol and other critical State facilities. **MISSION UPDATE 3/4/19:** Protesters blocked traffic, vandalized vehicles and refused dispersal orders; LE teams made approximately 80 arrests. **MISSION ONGOING**
- **2019-LAW-58239, 02/28/19, 1650 hrs:** CalOES TComm reported that the Gunsite microwave/radio site providing service to the CHP-Yreka radio system lost power and was out of service. CHP requests one kit of 14 VHF radios for field units to communicate on the CLERS repeater. TComm AC delivered the radios from Redding to Yreka to provide CHP with temporary communications until the Gunsite system could be repaired. **MISSION ONGOING**

Cal OES MISSION TASKING

Cal OES Missions

- **2019-CREOC-58434:** Request for two DTSC Hazmat Teams to remove Household Hazardous Waste (HHW) from right of way and private property (Coordinating)
- **2019-SOC-58334:** Sonoma County requested Cell on Wheels (COW) (On Scene)
- **2019-SOC-58316:** Requested one Type 1 Hand Crew to assist with debris clearance for Sonoma County; one Agency Rep remains assigned. (On Scene)
- **2019-FIRE-58284:** Request for Helo Water/Rescue Support for Sonoma County (On Scene)
- **2019-SREOC-57753:** Requesting equipment to excavate material from under road culverts. (On Scene)
- **2019-SOC-57397:** Cal OES is requesting Caltrans assistance in developing a detailed traffic management plan for the debris operations in Butte County. (On scene)
- **2018-SOUTHERN-56869:** Daily Operations - Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- **2018-IREOC-49869:** 2018 July Statewide Wildfires - Debris Management Task Force for Shasta County. (On Scene)
- **2018-CREOC-48046:** 2018-06-23-Lake-Wildland Fire - DTSC to clear debris from Pawnee Fire. (Coordinating)
- **2018-IREOC-45244:** Daily Operations - Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene - Long-term assignment)
- **2017-INLAND-42559:** Daily Operations - Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)





Cal OES

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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.